

Date: Wednesday, September 7, 2005

Time: 10:30 am to 12:01 pm (EDT)

Location: SSMC-2 Room 13250

Attendees: Livezey, Koepsell (via telephone), Brewer, Berger, Perfect, Timofeyeva, Leffler, Zhou (OST)

1. General topics from Bob Livezey

a. OS4 staffs need to provide Judy (no later than Sept 16) the time lines and milestones for the next 2 years (FY06/07) in areas such as region and field office activity, web pages, products, data QA/QC tools, procedural policy, international activities, and training.

b. The emphasis in the next 2 years will increasingly become more focused on "field" support vs. national center (CPC) issues. CPC now has guidance from CSD and is moving in appropriate directions. CSD mainly needs to ensure that CPC continues to address customer and field requirements in their plans and continues progress on existing projects already in the plans.

c. Given reduced resources (funds and staff), CSD national workshops for outreach and/or products will be deemphasized in FY06. Rather, CSD will conduct the CPAS workshop and attend other national and international workshops.

d. ACTION: Marina Timofeyeva: brief CPC (Jim Laver, Arun Kumar, Ed Olenic, Mike Halpert) on how we are packaging new forecast products on our web sites to improve how we convey their information to a range of users. The idea is to motivate CPC to take similar steps to improve their web presentations of products.

2. Recent travel

Operational Climate Services Residence Training at NWSTC (Kansas City MO) the week of Aug 29 -Sept 2 (Livezey and Timofeyeva). Overall it was successful, with a good student audience and the bulk of the faculty from NWS regions and field. The preliminary evaluations were high (6+ on a scale of 1 to 7). One issue that needs to be resolved is consistent interpretation of the outlooks. Specifically, "EC" is a default forecast of equal chances for the three terciles, is most often a consequence of lack of prognostic information, and a user can be advised to hedge his bet if appropriate.

3. Upcoming travel

a. Bob Leffler will be at NWSTC in Kansas City MO on September 14 to teach a four-hour session to NWS field staff maintaining the legacy COOP on factors affecting the "integrity of the Climate Record" (PCU 6-2.)

b. NCDC is conducting a meeting at the Airlie House Conference Center in Warrenton VA on September 15-16 to discuss issues surrounding the CRN, HCN modernization, the launch of NERON, and NERON governance. Livezey, Leffler, and Brewer will attend, at the invitation of NCDC.

c. 2nd Operational Climate Services residence training course at NWSTC (Kansas City MO) the week of Sept 19-23 (Livezey and Timofeyeva). Livezey will miss second half to speak to a NRC Panel on Estimating and Conveying Uncertainty in Weather and Climate Forecasts in Boulder, CO. The presentation will emphasize two things: (1) describe how we are packaging our new probability forecast products and (2) indicate that climate forecasting is moving toward more objective

automated methods where uncertainty can also be conveyed by a track record of hindcasting that defines performance.

d. Western Region Water Resources meeting Oct 4-6, Park City UT. Mike Brewer will attend.

e. LOCAL: Climate working group advisory panel meeting (Oct 10-11). Bob Livezey will attend.

f. LOCAL: U.S. Drought Monitor Forum Holiday Inn Capitol Washington, D.C. October 20-21, 2005

(see http://www.usda.gov/agency/oce/waob/jawf/drought_monitor/information.htm) Livezey and Brewer plan on attending.

g. Climate Diagnostic and Prediction workshop (State College PA) Oct 23-28. OS4 attendees (Livezey, Brewer, Berger, Perfect, Reeves, and Timofeyeva plan to attend). An ARCS meeting on CPASW will take place at this workshop. Car or van pooling is a must to save transportation costs. Also, all OS4 attendees are encouraged to stay at the Nittany Lion Inn. Final Registration deadline by mail and check (only) is October 15. See <http://climate.psu.edu/links/CDPW/> for details on the workshop.

h. The Southern New England Weather Conference is scheduled for Saturday November 5, 2005 in Brookline MA. Bob Livezey is an invited speaker and will talk about regional and field climate services.

i. The Center for Ocean-Atmospheric Prediction Studies (COAPS) review at Florida State University (Nov 2-3). Bob Livezey may attend.

4. Inventory of CSD work teams (Note: some of this is new):

The following will oversee documentation resulting from team activities:

NWS directives mandating certain products/services: Ron

Documentation of products, tools, etc.: Developers

Instructions for using tools: Developers/Marina

Training: Marina

NSIP and OSIP documentation: Bob Reeves

a. National teams

I. **PRODUCT AND SERVICES:** does market research, presentation design, manages customer feedback, etc.

Lead: Steve Auer

Support: Adnan (outreach contractor), overseen by Doug Kluck and Steve Auer, consulting with the other CSPMs.

II. **IMPLEMENTATION:** implements new products and services, oversees science, comms and IT

Leads: Marina and Mike

Support: Annette (product implementation contractor), overseen by Jim Weyman and Marina Timofeyeva, consulting with the other CSPMs.

Support: John (web contractor), who is overseen by Mike, consulting with CSPMs.

III. **WEB:** broad oversight and coordination of web-related activities and issues, identification of problems and/or upgrades of existing site and suite of tools, listen to field/customer feedback as relates to our web activities/issues and take appropriate actions.

Lead: Judy

Support: John (web contractor), who is overseen by Mike, consulting with CSPMs.

Support: QA/QC tool implementation coordination: Steve

ACTION: ensure nationalization of ER toolkit (Judy)

b. CSD teams

I. DATA STEWARDSHIP: supports/coordinates activity promoting integrity of the climate record

Lead: Roberto

Support: Ron, Bob Reeves, Steve

Consultation with OS7 and NCDC.

II. OUTREACH: does national outreach, brochure development, supports outreach efforts of the regions/field, CSD representative on OS outreach/customer service team.

Lead: Diana

Support: Adnan (outreach contractor), overseen by Doug Kluck and Steve Auer, consulting with other CSPMs.

Support/brochures: Bob Reeves, Marina

5. Around the table

Mike - OSIP review of regional decision support is upcoming.

Roberto - NSW attendees to NERON conference should meet beforehand to discuss issues and common NWS position. (Note: a meeting was scheduled)

All CSPMs/NCDC are encouraged to participate in AWPAG issues during the next ASOS Focal Point / Surface Observation Program Manager's conference call on September 21 at 200-400 PM EDT. Roberto or Ron will forward the call-in information when it becomes available.

Working on AA's natural gas presentation with Mike and Marina.

Ron - progress continues on project plan for ASOS standby power. This was approved by OSIP gate 2 level.

Jiayu- NCEP/EMC LDAS/JCSDA working group monthly telecon minutes now is available on the OST Science and Technology Infusion Climate Bulletin.